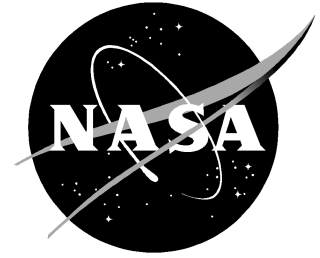


# NewsRelease

National Aeronautics and  
Space Administration

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**TUESDAY, JULY 9**

## **Unmanned Air Vehicles: the possibilities are endless**

Unmanned aerial vehicles, or UAVs, have been hovering in the limelight of recent aerospace developments – and for good reason. The military is actively using UAVs to combat terrorism in Afghanistan. Commercial firms are investigating the use of UAVs for applications such as agriculture and communications. Many of these current uses involve large aircraft, such as Predator, Helios and Global Hawk. But according to NASA researcher Michael Logan, numerous applications exist for smaller and more affordable UAVs, particularly for civilian use.

Logan, head of the Small Unmanned Aerial Vehicle Lab (SUAVE Lab), NASA Langley Research Center, will speak on “Unmanned Air Vehicles: It Takes a Team” at a colloquium at 2 p.m., Tuesday, May 7, at NASA Langley's H.J.E. Reid Conference Center.

**Media Briefing: A media briefing will be held at 1:15 p.m. at the H.J.E. Reid Conference Center, 14 Langley Blvd., at NASA Langley Research Center. Members of the media who wish to attend should contact Kimberly W. Land at (757) 864-9885 for credentials.**

Logan will talk about potential civil uses and describe the vehicles being developed by a team at NASA Langley's SUAVE Lab. Using humorous adages from his native Texas, Logan will describe how the team at NASA has overcome numerous challenges, both technical and institutional, to develop these remarkable vehicles.

With over twenty years experience in both private industry and government, Logan has worked with small companies as well as large organizations and learned first hand "what works" and "what doesn't" in teams and organizations. Logan has been at NASA Langley since 1990, and has bachelor's and master's degrees in aerospace engineering. He is a Registered Professional Engineer in his native Texas.

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